Comparisons of Job Characteristics

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical

Education (25-2031)

Associated Occupation: Educational, Guidance, School, and Vocational Counselors

(21-1012)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 79

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Educational, Guidance, School, and Vocational Counselors (21-1012)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Therapy and Counseling	3.8	22.2	7.9	<<	Extensive education and/or training may be required	
Psychology	6.4	20.6	13.2	<<	Extensive education and/or training may be required	
Education and Training	9.2	18.9	18.5	0	Current knowledge level may be sufficient	
English Language	11.2	17.2	16.3	0	Current knowledge level may be sufficient	
Sociology and Anthropology	4.1	14.8	10.7	<<	Extensive education and/or training may be required	
Clerical	7.3	13.5	11.4	<	Expanded education and/or training may be required	
Philosophy and Theology	3.2	8.6	8.5	0	Current knowledge level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 9

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Educational, Guidance, School, and Vocational Counselors (21-1012)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Social Perceptiveness	9.1	16.4	11.8	<<	Extensive development of skills in this area may be required	
Active Listening	11.0	15.9	12.9	<	A higher skill level may be required	
Reading Comprehension	10.7	15.4	12.3	<	A higher skill level may be required	
Speaking	10.8	15.2	14.0	0	Current skill level may be sufficient	

Writing	9.2	14.2	12.0	<	A higher skill level may be required
Judgment and Decision Making	9.4	12.9	11.8	0	Current skill level may be sufficient
Service Orientation	7.9	12.8	10.1	<	A higher skill level may be required
Learning Strategies	7.2	12.0	15.4	>>	Skill level is likely more than sufficient
Time Management	8.9	12.0	11.2	0	Current skill level may be sufficient
Persuasion	7.4	11.1	8.7	<	A higher skill level may be required
Negotiation	6.8	11.0	8.4	<<	Extensive development of skills in this area may be required
Systems Analysis	6.5	10.2	8.2	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Educational, Guidance, School, and Vocational Counselors (21-1012)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Oral Expression	12.4	16.2	15.7	0	Current ability level may be sufficient	
Written Comprehension	11.0	16.0	12.6	<<	Extensive improvement in abilities may be required	
Oral Comprehension	12.5	15.7	14.4	0	Current ability level may be sufficient	
Written Expression	9.8	15.2	11.8	<<	Extensive improvement in abilities may be required	
Problem Sensitivity	11.1	14.5	13.3	0	Current ability level may be sufficient	
Deductive Reasoning	10.6	13.6	13.4	0	Current ability level may be sufficient	
Inductive Reasoning	10.2	13.5	12.3	0	Current ability level may be sufficient	
Speech Clarity	10.2	13.0	13.5	0	Current ability level may be sufficient	
Time Sharing	6.6	8.3	7.6	0	Current ability level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 89

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Educational, Guidance, School, and Vocational Counselors (21-1012)

Work Activities	Exclusiv Activ	
Advise students		49
Assess educational potential or need of students		73
Communicate student progress		66
Conduct parent conferences		75
Convert information into instructional program		38

Establish and maintain relationships with students	74
Maintain educational records, reports, or files	43
Monitor student progress	66
Organize educational material or ideas	41
Recognize student learning levels	75
Recognize student problems	75
Record student progress	46
Select teaching materials to meet student needs	72
Use interpersonal communication techniques	10
Use public speaking techniques	13
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 78

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Educational, Guidance, School, and Vocational Counselors (21-1012)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Business function specific software	1
Cameras	2
Computers	1
Content authoring and editing software	1
Duplicating machines	6
Information exchange software	1
Network applications software	1
Projectors and supplies	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.